



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

BOARD OF EDUCATION OF THE CITY OF ALBUQUERQUE
2020 COAL AVE SE
ALBUQUERQUE NM 87106

Robert D. Greenberg
Supervisory Engineer
Audio Division
Media Bureau

Facility ID: 4273

Grant Date: August 28, 1987

Call Sign: KANW

This permit expires 3:00 a.m.
local time, February 28, 1989.

Permit File Number: BPED-19870323IJ

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: BOARD OF EDUCATION OF THE CITY OF ALBUQUERQUE, NM

Station Location: NM-ALBUQUERQUE

Frequency (MHz): 89.1

Channel: 206

Class: C

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: As required to achieve authorized ERP.

Antenna type: Not Reported

Antenna Coordinates: North Latitude: 35 deg 12 min 44 sec
 West Longitude: 106 deg 26 min 57 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	17.0	17.0
Maximum effective radiated power (kW):	20.0	20.0
Height of radiation center above ground (Meters):	31	31
Height of radiation center above mean sea level (Meters):	274	274
Height of radiation center above average terrain (Meters):	266	266

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 61 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 1 BEFORE PROGRAM TESTS COMMENCE SUFFICIENT MEASUREMENTS SHALL BE MADE AND SUBMITTED TO ESTABLISH THAT THE OPERATION AUTHORIZED IN THIS CONSTRUCTION PERMIT IS IN ACCORDANCE WITH THE PROVISIONS OF 47 C.F.R. SECTION 73.317(B) THROUGH (D). ALL MEASUREMENTS MUST BE MADE WITH STATION KUNM(FM) SIMULTANEOUSLY UTILIZING THE SHIVELY TYPE 6810-6 ANTENNA AS AUTHORIZED.

*** END OF AUTHORIZATION ***